

ABSTRACT OF THE DISCLOSURE

A method of producing strip comprising the steps of
5 assembling a pair of casting rolls with a nip between them,
introducing between the casting rolls to form a casting pool
of molten carbon steel having a total oxygen content of at
least 70 ppm usually less than 250 ppm, and a free oxygen
content 20 and 60 ppm, counter rotating the casting rolls,
10 solidifying the molten steel on the rolls to form metal shells
with levels of oxide inclusions reflected by the total oxygen
content of the molten steel, and forming thin steel strip
through the nip between the casting rolls from the solidified
shells. The molten steel may have a total oxygen content is
15 at least 100 ppm and the free oxygen content may be between 30
and 50 ppm. A unique steel strip may be obtained using the
method having ductile properties.